

204120010/PTO Rev. 6/95				Number	20412-0839						
			First Named Inve	entor	Jonathan J	J. Hull	-				
COMBINED DECI 1.63) AND POWE			COMPLETE IF KNOWN								
FOR UTILIT PATENT AI			Application Num	iber	ation						
			Filing Date								
			Group Art Unit		Not Yet Known						
[ X ]Declaration OF Submitted with Initial Filing	Sub	laration mitted after al Filing	Examiner Name		Not Yet Known						
As a below named inventor, I he My residence, mailing address, a I believe I am the original, first a plural names are listed below) of	nd citizenship are nd sole inventor (	if only one name	is listed below) or a								
Printing Syste	m with Emb	edded Aud	io/Video Cor	ntent Reco	ognition a	nd Processin	g				
the specification of which		(Title of Appl	ication)								
[X] is attached hereto OR											
was filed on (MM/DD/YY			• •								
Application Number [					] (if applicat neluding the c	· ·					
amended by any amendment spe	cifically referred t	o above.		•	•						
I acknowledge the duty to disclo Regulations. § 1.56.	se information wh	ich is material to	patentability as def	ined in Title 3	Code of Fede	eral					
I hereby claim foreign priority be for patent or inventor's certifica States of America, listed below of any PCT international applica	te, or § 365 (a) of and have also ide	any PCT internati	ional application wl checking the box, a	hich designate ny foreign app	d at least one collication for pat	ountry other than t	he United ertificate, or				
Prior Foreign Application	Country	Fore	ign Filing Date	Prio	rity	Certified Copy	Attached?				
Number(s)		(MN	M/DD/YYYY)		laimed	YES	NO				
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[ ] Additional foreign appli	cation numbers	are listed on a s	supplemental pric	ority sheet at	ached hereto	:					
I hereby claim the benefit und	er Title 35, Unite	ed States Code §	119(e) of any Uni	ited States pro	visional appli	ication(s) listed be	elow.				
Application Number	(s)	Filing Date	(MM/DD/YYYY)		[ ] Additions	al provisional					
60/506,303			mber 25, 2003		• •	ation numbers are					
60/506,302		Septe	mber 25, 2003		listed on a supplemental						
<u></u>		-			sheet a	ittached hereto.					

Ihereby claim the benefit under Title 135, United States Code § 120 of any United States application(s), or § 365(s) of any PCT international application designating the United States of America, listed below and, insofars as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first panagraph of Title 13, United States Code § 11.2, Lacknowledge the duty to disclose information which is naterial to pattentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filling date of the prior application and the national or PCT international filling date of this application.  U.S. Parent Application  PCT Parent Number  Number  Number  Number  (MM/DD/YYYY)  (If applicable)  11/19/2001  11/19/2001  11/19/2001  11/19/2001  11/19/2001  11/19/2001  11/19/2001  11/19/2001  11/19/2001  11/19/2001  10/001,894  11/19/2001  10/15,540  06/18/2002  10/15,540  06/18/2002  10/15,540  10/15,540  10/15,540  10/15,540  10/15,540  10/15,540  10/15,5	DECLARATION								Page 2					
Number   Number   Number   (MMDD/YYYY)   (if applicable)	international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the													
10/001,895   10/001,894   11/19/2001   11/	,,													
10/001,849   11/19/2001   11/	Number													
10/001/893   11/19/2001   11/19/2001   11/19/2001   11/19/2001   11/19/2001   10/175,540   10/														
10/001,894 10/001,891 10/175,540 10/0645,821    Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.  As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:    Name	10/001,849													
10/101,540   10/175,540   06/18/2002   08/20/2003     Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.  As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:    Name			9/200	01										
10/175,540   10/645,821   10/														
Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.    As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:    Name														
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As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:    Name														
business in the Patent and Trademark Office connected therewith:    Name	Additional U.S. or PCT in	ternational app	olicatio	n numb	ers are 1	isted on	a su	ppleme	ntal pr	iority	sheet	attached l	nereto.	
Additional attorney(s) and/or agent(s) named on a supplemental sheet attached hereto.   Additional attorney(s) and/or agent(s) named on a supplemental sheet attached hereto.   Robert A. Hulse						Vor ager	ıt(s) 1	to prose	cute t	nis app	olicati	on and to	transac	all
Additional attorney(s) and/or agent(s) named on a supplemental sheet attached hereto.   Additional attorney(s) and/or agent(s) named on a supplemental sheet attached hereto.   Robert A. Hulse	Name	•	R	egistrati	on			N	Vame				Regist	ration
Additional attorney(s) and/or agent(s) named on a supplemental sheet attached hereto.   Robert A. Hulse   Fenwick & West LLP   Silicon Valley Center   801 California Street   Mountain View, CA 94041   U.S.A.     Telephone   (415) 875-2444     Fax   (550) 938-5200     Thereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.   Name of Sole or First Inventor:   1   A petition has been filed for this unsigned inventor				Number	r								Nun	iber
Please direct all correspondence to:   Robert A. Hulsc   Fenwick & West LLP   Silicon Valley Center   801 California Street   Mountain View, CA 94041   U.S.A.	Greg T. Sueoka			33,800				Rober	t A. H	ulse			48,4	173
Please direct all correspondence to:   Robert A. Hulsc   Fenwick & West LLP   Silicon Valley Center   801 California Street   Mountain View, CA 94041   U.S.A.	Additional attorney(s) and	d/or agent(s) n	amed o	on a supi	olement	al sheet	attac	hed her	eto.					
Robert A. Hulse Fenwick & West LLP Stillcon Valley Center 801 California Street Mountain View, CA 94041  U.S.A.  Telephone (415) 875-2444  Telephone (415) 875-244  Telephone (415) 875-244  Telephone (415) 875-244  Telephone (4														
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.  Name of Sole or First Inventor:  Given Name  Jonathan  Middle Initial  Middle Initial  Mame  Date  3/26/04  Residence: City San Carlos  State CA  Country United States  Citizenship American  Mailing Address  City San Carlos  State CA  Zip 94070  Country United States	Fenwick & West LLP Silicon Valley Center 801 California Street Mountain View, CA 94041													
are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.  Name of Sole or First Inventor:  [ ] A petition has been filed for this unsigned inventor  Given Name    Jonathan	Telephone (415) 875-2444					<u> </u>	ax	(650	) 938-:	5200				
Given Name Jonathan Middle Initial J. Family Name Hull  Inventor's Signature City San Carlos  State CA Country United States  City San Carlos  State CA Zip 94070  Country United States	are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false													
Name Jonathan Initial J. Name Hull  Inventor's Signature State CA Country United States  City San Carlos  State CA Country United States  City San Carlos  State CA Zip 94070  Country United States	Name of Sole or First In	ventor:	1	] A pe	tition h	as been	filed	for this	unsig	ned in	vento	r		
Residence: City San Carlos State CA Country United States Citizenship American  Mailing Address  City San Carlos State CA Zip 94070 Country United States	i Jonathan					•	Hu	11				S	Suffix	
Mailing Address  Mailing Address  City San Carlos  State CA Zip 94070 Country United States	1//	J. Hul							Date		3/	26/04		
Mailing Address  City San Carlos State CA Zip 94070 Country United States	Residence: City San Carlo	S		State	CA	Count	гу	Unite	d Stat	es	Citi	zenship	Amei	ican
City San Carlos State CA Zip 94070 Country United States	Mailing Address 751 Lau	rel Street PM	В 434											
	Mailing Address													
[ 6 ] Additional inventors are being named on supplemental sheet(s) attached hereto	City San Carlos State CA Zip 94070 Country United States													
	[ 6 ] Additional inventors are l	eing named o	n supp	lemental	sheet(s	) attach	ed he	reto						

]	ADDITIONAL INVENTOR(S) Supplemental Sheet											
Name of Additional Joint Inventor, if any:					ition has been filed for this unsigned inventor							
Given Name Berna		Middle Initial		Family Name	Ero	l			Suffix			
Inventor's Signature						Date		31291	04			
Residence: City	e: City Cupertino			Count	у	United State	es	Citizenship Cana		dian		
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Mailing Address												
City Cupertino			te CA	A Zip	950	14	Count	ry Unite	United States			
Name of Additi	ional Joint Inventor,	if any:	] [	] A petitio	n has	been filed fo	or this	unsigned in	ventor			
Given Name Jamey	,	Middle Initial	- <b>!-</b>	Family Name	Gra	ham			Suffix			
Inventor's Signature	J- 6-	_				Date	3	7/29	104			
Residence: City	San Jose	Stat	e CA	Count	гу	United State	es	Citizenshi	p Amer	ican		
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Mailing Address												
City San Jose State CA Zip 95126 Country United States												
City San Jose		J Sta	ite CA	A Zip	951	.26	Count	ry Unit	ed States			
	ional Joint Inventor,			1.		s been filed for		7				
	ional Joint Inventor,		E.	A petition		s been filed fo		7				
Name of Additi	ional Joint Inventor,	if any:	]	] A petitio	n has	s been filed fo	or this	unsigned in	ventor			
Name of Additi Given Name Peter Inventor's	ional Joint Inventor,	if any:	E.	A petition Family Name	n has	s been filed for	or this	unsigned in	ventor Suffix	rican		
Name of Additi Given Name Peter Inventor's Signature	Pope H	if any: Middle Initial	E.	A petition Family Name	n has	s been filed fort  Date	or this	unsigned in	ventor Suffix	ican		
Name of Addition Given Name Peter Inventor's Signature Residence: City	Menlo Park	if any: Middle Initial	E.	A petition Family Name	n has	s been filed fort  Date	or this	unsigned in	ventor Suffix	ican		
Name of Addition Given Name Peter Inventor's Signature Residence: City Mailing Address	Menlo Park  301 Arbor Road	if any: Middle Initial	E.	Family Name	n has	been filed fort  Date  United State	or this	unsigned in	ventor Suffix	rican		
Name of Addition Given Name Peter Inventor's Signature Residence: City Mailing Address Mailing Address City Menlo Part	Menlo Park  301 Arbor Road	if any: Middle Initial  Stat	E.	Family Name  Count	Han	been filed fort  Date  United State	es Count	unsigned in Citizenshi	ventor Suffix  Dy Amer	ican		
Name of Addition Given Name Peter Inventor's Signature Residence: City Mailing Address Mailing Address City Menlo Part	Menlo Park  301 Arbor Road  k  ional Joint Inventor.	if any: Middle Initial  Stat	E.	Family Name  Count	Han	Date United State	es Count	unsigned in Citizenshi	ventor Suffix  Dy Amer	ican		
Name of Additi Given Name Inventor's Signature Residence: City Mailing Address Mailing Address City Menlo Part Name of Additi Given Day Shy	Menlo Park  301 Arbor Road  k  ional Joint Inventor.	Middle Initial  Stat  Stat  Middle Initial	E.	A Zip  A petitic  A petitic  A A Zip	Hairy 940	Date United State	es Count	unsigned in Citizenshi	ventor Suffix  P Amer  ed States  ventor Suffix	ican		
Name of Addition Given Name Peter Inventor's Signature Residence: City Mailing Address Mailing Address City Menlo Part Name of Addition Given Name Dar-Shy Inventor's	Menlo Park  301 Arbor Road  k  ional Joint Inventor.	Middle Initial  Stat  Stat  Middle Initial	E. e CA	A petitic     Family     Name     Count     A   Zip     A petitic     Family     Name	Han Han Page 1940 Page 194	Date United State	es Count	Citizenshi unsigned in	ventor Suffix  P Amer  ed States ventor Suffix			
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Name	e of Addit		_[_]	A petitio	on has	s been f	filed for this unsigned inventor							
Given Name	Kurt		Middle Initial	w.		Family Name	Pie	rsol				Sufi	fix	
Inventor's Signature									Date	29	9 March		>004	
Residence: City Santa Cruz			Sta	ite	CA	Count	гу	United	d States		Citizensh	ip	Amer	ican
Mailin	ng Address 335 Park Way													
Mailin	Mailing Address													
City Santa Cruz Sta			tate	CA	Zip	950	)62	C	Countr	ry Unit	ted Sta	ites		
Name	Name of Additional Joint Inventor, if any: [ ] A petition has been filed for this unsigned inventor													
Given Name Daniel Middle Initial				G.		Family Name	Vai	n Olst	Suffix					
Inventor's Signature Date 3-26-2004								1						
Residence: City San Francisco Sta			ite	CA	Count	ry	United	ed States Citizen			ip _	p American		
Mailin	g Address	280 Romain Street												
Mailin	g Address													
City San Francisco So			tate	CA	Zip	941	131	C	Countr	ry Unit	ted Sta	ites		
[6]A	dditional inv	entors are being named or	n supplem	ental	sheet	s) attache	d her	eto						